

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: BYLANDER, JAMES R.  
Patent No.: 7006731 Serial No.: 10/610962  
Dated: February 28, 2006 Confirmation No. 4148  
Title: APPARATUS AND METHOD FOR ADJUSTING THE SPECTRAL RESPONSE OF  
AN OPTICAL WAVEGUIDE GRATING

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**REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.322 AND 1.323**

Commissioner for Patents  
Office of Publication  
Attn: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

It is respectfully requested that a Certificate of Correction be issued in connection with the above-identified patent. The required text is submitted on the attached form.

The errors are attributable to both the Applicant(s) and the Patent and Trademark Office.

☐ Please charge the fee provided in 37 CFR § 1.20(a) to Deposit Account No. 13-3723.

One copy of this sheet marked duplicate is also enclosed.

☒ Any required fee will be paid at the time of EFS-Web submission.

☒ If necessary, charge any required fee, or credit any overpayment to Deposit Account No. 13-3723.

Respectfully submitted,

June 8, 2006  
Date

By: /Gregg H. Rosenblatt/  
Gregg H. Rosenblatt, Reg. No.: 45,056  
Telephone No.: 512-984-7443

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

Page 1 of 2

PATENT NO.: 7006731  
DATED: February 28, 2006  
FIRST NAMED INVENTOR: BYLANDER, JAMES R.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawing Sheet 15 of 16,

Above "Fig. 19E", delete "Wavelength" and insert in place thereof -- Wavelength --.

Column 2,

Line 65, delete "intrincally" and insert in place thereof -- intrinsically --.

Column 3,

Line 16, after "equation" insert -- : --.

Column 5,

Line 21, delete "the to" and insert in place thereof -- to the --.

Line 32, delete "cross sectional" and insert in place thereof -- cross-sectional --.

Column 10,

Line 3, after "member" insert -- . --.

Line 64, delete "ps/mn" and insert in place thereof -- ps/nm --.

Column 11,

Line 13, after "carbon" insert -- ) --.

Line 28, delete "cross sections" and insert in place thereof -- cross-sections --.

Column 12,

Line 27, after "grating" delete " , ".

Column 13,

Line 35, delete "(pot shown)" and insert in place thereof -- (not shown) --.

Column 15,

Line 32, delete "example;" and insert in place thereof -- example, --.

Line 40, delete "angle a" and insert in place thereof -- angle  $\alpha$  --.

MAILING ADDRESS OF SENDER:

**OFFICE OF INTELLECTUAL PROPERTY COUNSEL  
3M INNOVATIVE PROPERTIES COMPANY  
3M CENTER - P.O. BOX 33427  
SAINT PAUL, MINNESOTA 55133-3427**

PATENT NO. 7006731

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**CERTIFICATE OF CORRECTION**

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 16.

Line 13, delete "(i.e." and insert in place thereof -- (i.e., --.

Column 17.

Line 28, after "rotating" delete -- , --.

Column 18.

Line 2, delete "a" and insert in place thereof -- an --.

Line 59, after "wherein" delete "where".

Column 19.

Line 4, delete "a" and insert in place thereof -- an --.

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